

Construction Battalion Center Management Information System (CBCMIS)

Descriptions & Functionality

CBCMIS

Functionality

- Strategic & Force level Logistics management
- Used primarily at the CBCs in Port Hueneme CA & Gulfport MS
- Support to NCBC is critical for NCF Readiness and Mobilization

CBCMIS

Subsystems

- CESMIS-Civil Engineer Support MIS
 - Navy-wide TOA provider
- CASEMIS-Const, Auto, & Spec Equip MIS
 - NCF & Shore Equipment Management
- SUPMIS-Supply MIS (Including AIT Micro System Interfaces)
 - PWRMS & CBC Material Management

NCF System Users

- Anyone directly or indirectly who has an interest in TOA equipment & material
 - TOA Configuration/Containerization Orgs
 - Brigade/Battalion TOA Mgrs
 - NCBC Acquisition & Budget Orgs
 - CBC Supply/Mobilization Orgs
 - PWRMS Equipment Mgrs

CESMIS = Requirements

- TOA Configuration Management
- Establishes requirements for each ABFC
- NSN/Assembly/Group-Facility/Component relationship
- Packing plans & Component Shipment
- Type Unit Characteristics-TUCHA data
- Requirement change & substitute tracking

CASEMIS = Equipment Mgt

- CESE budget, procurement & inventory
- OPN Budget Support
 - Inventory Objective & out-year equipment plans
- Procurement status (obligations & execution)
- DMV like inventory (Brigade, TEMC or Sponsor level of management)

SUPMIS = Material Mgt

- Supply/Logistics retail stock point & 2C cog ICP system
 - Includes Brigade & CBC Final Title assets
- All TOA property managed
 - Includes equip repair parts & tech manuals
- FIR & cost accounting to STARS-FL
- Packing & shipping for mobilization

Extended SUPMIS = Automated Identification Technology (AIT)

- Microcomputer processing applications
- Mainframe interface (upload & download)
- Assists packing for mobilization
- Bar Core technology to containerize
 - Tracks receipt, pack & stow process
 - Basis for NSN/Kit/Container relationship
 - Packs allowance repair part unit loads

Interfaces

- Interface relatively well with each other
- Corporate database was to share more files
- Programs interface CES & SUP for packing & mobilization
- CASE & SUP pass data to/from NAVICP for COSAL equipment repair parts support
- NSN change notice data from NAVICP

Data Extraction

- File downloads (data snapshots) are being used to simplify data queries
- Extracts are being used to satisfy many customer reporting needs
- Readiness Reporting relies on the mainframe data
- Information provided to other DOD systems requires manipulation of extracted data